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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

## Complete if Known

Application Number 09/802,217 802,017  
Filing Date March 8, 2001  
First Named Inventor Saulsbury, Ashley  
Group Art Unit 2183  
Examiner Name Unassigned  
Attorney Docket Number 016747-009910US

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OCT 04 2001  
Group 2100

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA					
	AB					
	AC					
	AD					

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## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AE							
	AF							
	AG							
	AH							

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
GJP	AI	AIMOTO, YOSHIHARU et al.; "A.768GIPS 3.84GB/s 1 W Parallel Image-Processing RAM Integrating a 16 Mb DRAM and 128 Processors"; ISSCC96/Session 23 / DRAM / Paper SP23.3; 1996 IEEE International Solid-State Circuits Conference; pp. 372-373 and 476	
	AJ	BURSKY, DAVE; "Combo RISC CPU and DRAM Solves Data Bandwidth Issues"; Electronic Design; March 4, 1996; pp. 67-71.	
	AK	SAULSBURY, ASHLEY, et al.; "Missing the Memory Wall: The Case for Processor/Memory Integration"; ACM; 1996; pp. 90-101	
	AL	SHIMIZU, TORO, et al.; "A Multimedia 32b RISC Microprocessor with 16 Mb DRAM"; ISSCC96/Session 13 / Microprocessors/Paper FP 13.4; 1996 IEEE International Solid State Circuits Conference; pp. 216-217 and 448	
GJP	AM	MITSUBISHI ELECTRIC CORP; Product Specification for Single-Chip 32-Bit CMOS Microcomputer; © May 1998	

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Signature

GARY J. PORTKA

Date  
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3

of

## Complete if Known

Application Number	09/802,017
Filing Date	March 8, 2001
First Named Inventor	Saulsbury, Ashley
Group Art Unit	
Examiner Name	
Attorney Docket Number	016747-009910US

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
GJP	A	4,980,819		Cushing et al.	12/25/1990	
GJP	B	5,530,817		Masubuchi	06/25/1996	RECEIVED
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## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
GJP	D	PCT	WO 00/33178		Sun Microsystems, Inc.	06/08/2000		

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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FORM PTO-1449 (Modified)			Attorney Docket No.: 016747-009910US		Application No.: 09/802,017	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Ashley Saulsbury, et al.			
			Filing Date: March 8, 2001		Group: 2183	
Reference Designation			U.S. PATENT DOCUMENTS			Page 1
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<u>GJP</u> AA	4,725,945	02/16/88	Kronstadt et al.	364	200	<b>RECEIVED</b> <b>OCT 19 2001</b> <b>Technology Center 2100</b>
<u>AB</u>	4,894,770	01/16/90	Ward et al.	364	200	
<u>AC</u>	5,184,320	02/02/93	Dye	365	49	
<u>AD</u>	5,261,066	11/09/93	Jouppi et al.	395	425	
<u>AE</u>	5,317,718	05/31/94	Jouppi	395	425	
<u>AF</u>	5,386,547	01/31/95	Jouppi	395	425	
<u>AG</u>	5,564,035	10/08/96	Lai	395	471	
<u>AH</u>	5,588,130	12/24/96	Fujishima et al.	395	445	
<u>AI</u>	5,623,627	04/22/97	Witt	395	449	
<u>AJ</u>	5,649,154	07/15/97	Kumar et al.	365	449	
<u>AK</u>	5,650,955	07/22/97	Puar et al.	365	51	
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<u>AM</u>	5,703,806	12/30/97	Puar et al.	365	181	
<u>AN</u>	5,900,011	05/04/99	Saulsbury et al.	711	119	
<u>GJP</u> AO	6,128,702	10/03/00	Saulsbury et al.	711	133	
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
<u>AP</u>						
<u>AQ</u>						
<u>AR</u>						
<u>AS</u>						
<u>AT</u>						
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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
<u>AV</u>						
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EXAMINER <u>GARY J. PORTKA</u> DATE CONSIDERED <u>8/28/03</u>						

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